IN THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

1. (Currently Amended) A display device comprising:

a display panel having an electrooptic material layer on a substrate;

a driver integrated circuit mounted on an extended area of an edge of the substrate, said extended area provided in at least a margin of said display panel;

wherein a circuit board having electronic components thereon is provided above said driver integrated circuit and substantially within said extended area, the circuit board connected to said driver integrated circuit.

2. (Original) A display device comprising a display panel having an electrooptic material layer sandwiched between a pair of substrates disposed opposite to each other, said display panel having a driver integrated circuit mounted on an extended area in which an edge of one of the substrates extends further than an edge of the other substrate, said extended area provided in at least a margin of said display panel, wherein a control circuit board, provided above said driver integrated circuit so as to be substantially placed within said extended area, is connected to an input terminal portion of said driver integrated circuit.

3. (Original) A display device comprising a display panel including: a first and a second substrate opposed to each other; an electrooptic material layer provided between the first and second substrates; a first extended area provided in one of

adjacent margins of said display panel; a second extended area provided in the other margin; scanning electrodes formed on a surface of the first substrate which is opposed to the second substrate; data-signal electrodes formed on a surface of the second substrate which is opposed to the first substrate; a scanning driver integrated circuit connected to said scanning electrodes which is mounted on the first extended area, in which the first substrate extends further than an edge of the second substrate; and a data-signal driver integrated circuit connected to said data-signal electrodes which is mounted on the second extended area, in which the second substrate extends further than an edge of the first substrate; wherein a control circuit board is provided at least above said scanning driver integrated circuit mounted in said first extended area or said data-signal driver integrated circuit mounted in said second extended area so as to be almost within a plane region of either extended area, and an input terminal portion of said scanning driver integrated circuit mounted in said first extended area and an input terminal portion of said data-signal driver integrated circuit mounted in said second extended area are connected to an output terminal portion of said control circuit board.

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4. (Currently Amended) A display panel according to Claim 2, wherein the input terminal portion of said driver integrated circuit above which said [control] circuit board is mounted is connected to an end of an input wiring portion formed on said extended area in which said driver integrated circuit is mounted, and another end of the input wiring portion is extended to a vicinity of a shorter side of said extended area and is connected to said [control] circuit board.

5. (Currently Amended) A display device according to Claim 1, wherein said [control] circuit board further comprises a circuit-wiring pattern formed on a flexible insulating-resin substrate and electronic components provided for controlling a driving of said display panel.

6. (Currently Amended) A display device according to Claim 3, wherein said [control] circuit board, mounted on one of said first extended area and said second extended area, extends so as to be connected to an end of an input wiring portion formed close to a shorter side of the other of said extended areas.

7. (Currently Amended) A display device according to Claim 2, wherein said [control] circuit board has a multilayer structure having an insulating layer interposed between a plurality of wiring layers in which predetermined upper and lower wiring layers are connected via a through hole.

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8. (Currently Amended) A display device according to Claim 5, wherein said [control] circuit board includes a flexible input wiring portion.

9. (Original) A display device according to Claim 2, wherein said electrooptic material layer is a liquid-crystal layer.

10. (Original) A display device according to Claim 1, wherein said electrooptic material layer is an electroluminescent light-emitting layer including an

electroluminescent material.

11. (Previously Amended) An electronic apparatus comprising:

a display device provided with a display panel having an electrooptic material on a substrate;

a driver integrated circuit mounted on an extended area of an edge of the substrate, said extended area provided in at least a margin of said display panel;

wherein a circuit board having electronic components thereon is provided above said driver integrated circuit proximate said extended area, the circuit board being connected to said driver integrated circuit; and

an input unit for inputting a signal to said display device;

wherein said display device is accommodated in a casing.

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12. (Currently Amended) An electronic apparatus comprising:

a display device having a display panel including:

a first and a second substrate opposed to each other;

an electrooptic material layer provided between the first and second substrates;

a first extended area provided in one of two adjacent margins of said display panel wherein the first substrate extends further than an edge of the second substrate;

a second extended area provided in the other of the two adjacent margins wherein the second substrate extends further than an edge of the first

substrate;

scanning electrodes formed on a surface of the first substrate opposed to the second substrate;

data-signal electrodes formed on a surface of the second substrate opposed to the first substrate;

a scanning driver integrated circuit connected to said scanning electrodes mounted on the first extended area; and

a data-signal driver integrated circuit connected to said data-signal electrodes which is mounted on the second extended area;

wherein a circuit board having electronic components thereon is provided at least above said scanning driver integrated circuit mounted in said first extended area or said data-signal driver integrated circuit mounted in said second extended area so as to be proximate a plane region of either extended area; and

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an input terminal portion of said scanning driver integrated circuit mounted in said first extended area and an input terminal portion of said data-signal driver integrated circuit mounted in said second extended area are connected to the output terminal portion of said [control] circuit board; and

an input unit for inputting a signal to said display device;

wherein said display device is accommodated in a casing.

13. (Currently Amended) An electronic apparatus according to Claim 11, wherein the input terminal portion of said driver integrated circuit above which said [control] circuit board is mounted is connected to an end of an input wiring portion

formed on said extended area in which said driver integrated circuit is mounted, and another end of the input wiring portion is extended through to a vicinity of a shorter side of said extended area and is connected to said [control] circuit board.

14. (Currently Amended) An electronic apparatus according to Claim 11, wherein said [control] circuit board further comprises a circuit-wiring pattern formed on a flexible insulating-resin substrate and electronic components mounted thereon for controlling a driving of said display panel.

15. (Currently Amended) An electronic apparatus according to Claim 12, wherein said [control] circuit board, mounted on one of the first extended area and the second extended area, extends so as to be connected to an end of an input wiring portion formed close to a shorter side of the other said extended area which is adjacent to said one of the extended areas.

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16. (Currently Amended) An electronic apparatus according to Claim 11, wherein said [control] circuit board has a multilayer structure having an insulating layer interposed between a plurality of wiring layers in which predetermined upper and lower wiring layers are connected by a through hole.

17. (Currently Amended) An electronic apparatus according to Claim 14, wherein said [control] circuit board includes a flexible input wiring portion.

18. (Previously Amended) An electronic apparatus according to Claim 11, wherein said electrooptic material layer further comprises a liquid-crystal layer.

19. (Previously Amended) An electronic apparatus according to Claim 11, wherein said electrooptic material layer further comprises an electroluminescent light-emitting layer including an electroluminescent material.

20. (Currently Amended) An electronic apparatus according to Claim 11, wherein the [control] circuit board of said display device includes a flexible input wiring portion for establishing connection to said input unit.

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21. (Currently Amended) A display device according to Claim 2, wherein said [control] circuit board further comprises a circuit-wiring pattern formed on a flexible insulating-resin substrate and electronic components provided for controlling a driving of said display panel.

22. (Currently Amended) A display device according to Claim 3, wherein said [control] circuit board further comprises a circuit-wiring pattern formed on a flexible insulating-resin substrate and electronic components provided for controlling a driving of said display panel.

23. (Currently Amended) A display device according to Claim 3, wherein said [control] circuit board has a multilayer structure having an insulating layer interposed

between a plurality of wiring layers in which predetermined upper and lower wiring layers are connected via a through hole.

24. (Currently Amended) A display device according to Claim 6, wherein said [control] circuit board includes a flexible input wiring portion.

25. (Currently Amended) A display device according to Claim 7, wherein said [control] circuit board includes a flexible input wiring portion.

26. (Previously Amended) A display device according to Claim 3, wherein said electrooptic material layer further comprises an electroluminescent light-emitting layer including an electroluminescent material.

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27. (Currently Amended) An electronic apparatus according to Claim 12, wherein said [control] circuit board further comprises a circuit-wiring pattern formed on a flexible insulating-resin substrate and electronic components mounted thereon for controlling a driving of said display panel.

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27. (Currently Amended) An electronic apparatus according to Claim 12, wherein said [control] circuit board comprises a circuit-wiring pattern formed on a flexible insulating-resin substrate and electronic components mounted thereon for controlling a driving of said display panel.

28. (Currently Amended) An electronic apparatus according to Claim 12, wherein said [control] circuit board has a multilayer structure having an insulating layer interposed between a plurality of wiring layers in which predetermined upper and lower wiring layers are connected by a through hole.

29. (Currently Amended) An electronic apparatus according to Claim 15, wherein said [control] circuit board includes a flexible input wiring portion.

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30. (Original) An electronic apparatus according to Claim 12, wherein said electrooptic material layer is a liquid-crystal layer.

31. (Currently Amended) An electronic apparatus according to Claim 12, wherein the [control] circuit board of said display device includes a flexible input wiring portion for establishing connection to said input unit.